SYSTEM OPERATIONAL REQUEST: #2005-20

The following State, Federal, and Tribal Salmon Managers have participated in the preparation and support this SOR: U.S. Fish & Wildlife Service, Idaho Department of Fish and Game, Oregon Department of Fish and Wildlife, the Washington Department of Fish and Wildlife, Nez Perce Tribe, Shoshone-Bannock Tribes, and the Columbia River Inter-Tribal Fish Commission.

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FROM: Russ Kiefer, Chairperson, Salmon Managers

DATE: November 8, 2005

SUBJECT: Ice/Trash Sluiceway at The Dalles Dam

SPECIFICATIONS: Immediately restart the Ice/Trash Sluiceway at The Dalles Dam and continue operation through the end of November. Operate the Ice/Trash Sluiceway at The Dalles Dam 24 hrs/day.

JUSTIFICATION:

According to the February 2005 Fish Passage Plan, the primary juvenile passage period at The Dalles Dam is April through November. There are some indicators that adult returns from late migrating fall chinook may contribute a great proportion of returning adults (NOAA Technical Memo, NMFS-NWFSC-63, February 2005). Consequently, it is important to provide this non-turbine passage route, with lower associated mortality, for these late migrating juveniles.